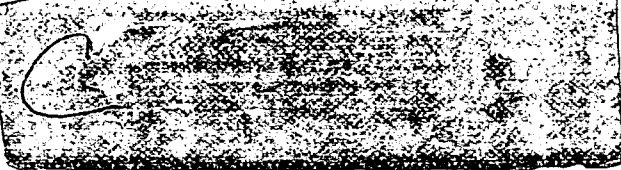


1-516 U.S. PTO

09/31/159



435	7.2	Class	Subclass	ISSUE CLASSIFICATION
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PATENT NUMBER

6444431



6444431

U.S. UTILITY PATENT APPLICATION

3	O.I.P.E.	PATENT DATE
	SCANNED <i>[Signature]</i> Q.A. <i>[Signature]</i>	SEP 02 2012

SECTOR	CLASS 435	SUBCLASS 7.2	ART UNIT 1642	EXAMINER H. H. +
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ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
435	7.2	435	4	7.1	7.23		
INTERNATIONAL CLASSIFICATION		530	350	367.1			
G 01 N	33 / 53						
G 01 N	33 / 567						
G 12 Q	3 / 00						
G 01 N	33 / 974						
G 0	1 / 00						

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<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 69	Figs. Drwg. 24	Print Fig. 1A & B	Total Claims 10	Print Claim for O.G. 1
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	<i>[Signature]</i> Assistant Examiner 7/30/11 (Date)			NOTICE OF ALLOWANCE MAILED 07/31/07	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	EXAMINER ANTHONY C. CAPUTO SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1600 <i>[Signature]</i> (Primary Examiner) 7/31/11 (Date)			ISSUE FEE Amount Due: \$1240.00 Date Paid: 10-31-01	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<i>[Signature]</i> (Legal Instruments Examiner) 7-8-01 (Date)			ISSUE BATCH NUMBER K02	

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